

# **SOUTH PRODUCTION NOTES**

**February 6, 2015**  
**11-7 Shift Notes**

**BASF EMPLOYEES**

**12 Last Recordable**  
**590 Last Lost Time**

**163 Days To RC Audit**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.**

## **#1 MED / Si-1624:**

**SI-1624- Not running. When running, stay about 6-8 bags ahead of Calciner.**

**Midnight shift: On hold. Plan on running on first shift.**

**Day shift: IH monitoring was canceled due to extruder not running for most of the shift**

**Afternoon shift: Extruder ran into beginning afternoon shift, then began kicking out with DC drive fault (over voltage). Electricians looked at issue Thursday afternoon but could not resolve. Work order submitted for mechanical/electrical re-evaluation (and intervention from Kirk as needed) for Friday. Kristen Kaput notified.**

## **#1 RC / Si 1624:**

**Finished rescreens. Calcined material should be pink. Keep an eye out for Dark pink and tan material. Remember to use auto sampler. NOTE: for the rescreens on Lot 625, no SA needed.**

**Midnight Shift: Finished rescreens. Can resume calcining regular material on first shift.**

**Day shift: Calciner temps up now and feeding new material, Watch feed rates.**

**Afternoon shift: Continue with fresh material. Feed rate slowed to approx. 260-270 lbs/hr. Too many fines during rescreening of lot 625 may have been due to feeding too quickly.**

## **#2 MED line / Cu 0560:**

**Continue. Order dry ice on Thursday for Friday delivery if we are running this weekend.**

**Midnight shift: Finished making batches with the existing inserts.**

**Day Shift: No activity. Die's are in and line can start on afternoons. Dry ice ordered**

**Afternoon Shift: Started 2<sup>nd</sup> half shift, having trouble getting powders to pull up on next batch. Powder room operator appears to not have communication with system, and cannot clear or even manually over-ride to send powders. Calling Kirk for help.**

**#2 RC/ Cu 0560:**

Continue. Follow instructions for SA's and sampling. Use the auto-sampler, it is working now

Midnight shift: Continued.

Day Shift: Continued

Afternoon Shift: Continue. SA dropped below 40 and temps adjusted ...

**Exhaust to F1**

**#3 MED/ D-0703:**

Continue.

Midnight shift: Continued.

Day Shift: Continued

Afternoon Shift: Continue

**#3 RC / D-0703:**

Calcliner lit, is up to temp and feeding.

Midnight shift: Continued. Had to shut down temporarily to replace the rubber discharge boot from the top of the spiral elevator.

Day shift: Running, no issues

Afternoon Shift: Continue

**Exhaust to CTO- Watch suction**

**#4 RC / D-0222 KLP:**

Building feed. Screener cleaned and installed cleaning kit...fines screen changed to 12 mesh. Running.

NOTE: Auto sampler still not working maintenance to look at

Midnight shift: Holding until batch is fed through the National dryer.

Day Shift: Waiting for last batch to be made on afternoons

Afternoon Shift: Restart feed midnight shift

**Exhaust to Trimer**

**#5 RC / Cu 0539:**

**Not running due to Vac-U-max powder issue (leaking through receiver door on 2<sup>nd</sup> floor).** Be sure to get SA for every pallet- more material in docks

Midnight Shift: On hold.

Day shift: door should be fixed tomorrow morning

Afternoon shift: Hold for door seal repairs (should be ready Friday)

## **Exhaust to 5 DC**

### **#6 RC & Dryer / D-1781 next**

Cleaning about done, need to add correct screens (see afternoon note below).

Do not slam HC-11 elevator inner cage door!

Midnight shift: No change.

Day Shift: Work done on Spiral elevator.

Afternoon shift: Minor cleaning continued on discharge lines to bag station and fines piping, and on misc spots missed on dryer. Weighing two fines drums and moving to red zone 1<sup>st</sup> floor building 31. Will need engineer to spot check and determine what else needed prior to D 1781 start up.

### **Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

Afternoon shift: NA

### **New Pfaudler / D-0222 (done?):**

Need to monitor tank. Make adjustments as needed.

Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

See Revised batch sheets in the MOD.

Midnight Shift: Batch made.

Day Shift: Last batch to be last 2 bags + partial bag and use all solution in the tank

Afternoon Shift: Last batch made and dropped to feed National Dryer. Will need pfaudler and tank 7 cleaning instructions (if we are done).

### **7 Tank KLP solution empty:**

Monitor solution. Ok to use

Midnight Shift: Batch made. Do not have enough solution to make another batch.

Day Shift: Solution toted off and weighed at 1540 lbs @ 1.73 spg

Afternoon shift: Tank pumped empty for last D 0222 batch. Will need to clean.

### **Old Pfaudler / D-0257 done, D 1781 next?:**

Clean as manpower permits.

**Midnight Shift: NA**  
**Day Shift: NA**  
**Afternoon shift: NA**

### **National Dryer: D-0222**

**Repaired and Feeding material**  
**Midnight Shift: Continued to feed.**  
**Day shift: No feed. Continue as able**  
**Afternoon Shift: Feeding last batch made from pfaudler late in shift**

### **PK Blender Selexsorb:**

**Down until further review..**  
**Midnight Shift: On hold.**  
**Day shift: holding**  
**Afternoon shift: Hold**

### **Abbe Blender / 5206 Done**

**Done for a while. Area Cleaned**  
**Midnight shift: NA**  
**Day shift: NA**  
**Afternoon shift: NA**

### **Tower 3 / Cu 0860:**

**Looks like we will be holding for the next week. Will advise.**  
**Midnight Shift: Hold.**  
**Day shift: holding**  
**Afternoon shift: Hold**

### **Tower 6 / Cu 0860:**

**Tower is washed and may be loaded with DPT later in the week. Will advise**  
**Midnight Shift: Hold**  
**Day shift: Hold**  
**Afternoon shift: Hold...DPT 101 may be loaded by weekend. May have raws to load by Friday.**

### **North Screener / Cu-0860:**

**Out of Cu 0860 material**  
**Midnight shift: Hold**  
**Day shift: Hold.**  
**Afternoon shift: hold**

### **South Screener / DPT-101:**

**Changing / cleaning for DPT-101**  
**Midnight shift: Hold**  
**Day shift: NA**  
**Afternoon Shift: Screener set up for DPT 101**

**#2662 (west) Pill Machine / AI-3917 T 3/16”:**  
**Clutch wire repaired by maintenance.**  
**Midnight shift: Continued.**  
**Day Shift: continued**  
**Afternoon shift: Continue**

**#2664 (east) Pill Machine / AI-3917 T 3/16”:**  
**Machine in maintenance.**  
**Midnight shift: NA**  
**Day Shift: machine has been repaired and back on 2<sup>nd</sup> floor. Ready to be put back together.**  
**Afternoon shift: Re-assembling**

**TK #2 / V 2046/V 2010:**  
**Running V2010 base**  
**Midnight shift: Continued.**  
**Day Shift: continued**  
**Afternoon shift: Continue**

**TK #4 / Cu 2508:**  
**Continue. Putting full size sagger on the bottom and the half sagger on top.**  
**Midnight shift: Continued.**  
**Day Shift: Continued**  
**Afternoon shift: Continue**

**Harrop Kiln / AI 3921 next:**  
**Ok to start. Sagers have been changed, temps are good.**  
**Midnight shift: Continued.**  
**Day Shift: Continuing, unloading now**  
**Afternoon shift: Continue**

**Building 27 Belt Filter / 6081:**  
**There are more 116 bags in bldg now. Need to put 500 gal in tank 2 and feed to the belt.**  
**Midnight shift: No activity**  
**Day shift: Cleaning instructions are in the GL office.**  
**Afternoon Shift: NA**

Priorities:

- 1) #3 MED/#3RC/CTO
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) South PK (Selexsorb/Al Pill Mix)
- 6) Horne Machines
- 7) #4 Tunnel Kiln
- 8) #2 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln